Author Index Vol. 771

Aguilar, C., Borrull, F. and Marcé, R.M.
Determination of pesticides in environmental waters by solid-phase extraction and gas chromatography with electron-capture and mass spectrometry detection 771(1997)221
Aguilera, Z.B., see Nelson, B.C. 771(1997)285
Anderson, G.A., see Muddiman, D.C. 771(1997)1
Anderson, H.A., see Sun, C. 771(1997)145
Andrašić, S., see Petrović, M. 771(1997)251
Asral, N., see Biemer, T.A. 771(1997)355
Atkinson, D., see Cheng, J. 771(1997)389
Baird, M., see Sun, C. 771(1997)145
Balogh-Nemes, K., see Tolokán, A. 771(1997)35
Baur, J.E., see Whited, B.L. 771(1997)89
Beitzel, P.M., see Brechbiel, M.W. 771(1997)63
Bianchi, A.P. and Joyner, T.K.B.
Determination of toluene-2,4-diisocyanate in environmental and workplace air by sampling onto Tenax-TA followed by thermal desorption and capillary gas chromatography using flame ionisation and ion-trap detection 771(1997)233
Biemer, T.A., Asral, N. and Sippy, A.
Ion chromatographic procedures for analysis of total fluoride content in dentifrices 771(1997)355
Blaschke, G., see Schulte, G. 771(1997)259
Bokić, L., see Petrović, M. 771(1997)251
Bonte, J.-P., see Vaccher, C. 771(1997)343
Borrull, F., see Aguilar, C. 771(1997)221
Borrull, F., see Masqué, N. 771(1997)55
Brechbiel, M.W., Beitzel, P.M. and Gansow, O.A.
Purification of *p*-nitrobenzyl C-functionalized diethylenetriamine pentaacetic acids for clinical applications using anion-exchange chromatography 771(1997)63
Brinkman, U.A.Th., see Kok, S.J. 771(1997)331
Bruce Collier, G., see Siles, B.A. 771(1997)319
Brydon, D.L., see Sun, C. 771(1997)145
Buhrman, D.L., see Tiller, P.R. 771(1997)119
Burton, R.D., see Tiller, P.R. 771(1997)119
Cao, C.-X.
Comparisons of the mobilities of salt ions obtained by the moving boundary method and two empirical equations in capillary electrophoresis 771(1997)374
Chance, D.L., Gerhardt, K.O. and Mawhinney, T.P.
Gas–liquid chromatography–mass spectrometry of primary and secondary fatty alcohols and diols as their *tert.*-butyldimethylsilyl derivatives 771(1997)191
Chankvetadze, B., see Schulte, G. 771(1997)259
Chen, Q.-c., Mou, S.-f., Liu, K.-n., Yang, Z.-y. and Ni, Z.-m.
Separation and determination of four artificial sweeteners and citric acid by high-performance anion-exchange chromatography 771(1997)135
Cheng, J., Kasuga, T., R. Mitchelson, K., Lightly, E.R.T., Watson, N.D., Martin, W.J. and Atkinson, D.
Erratum to 'Polymerase chain reaction heteroduplex polymorphism analysis by entangled solution capillary electrophoresis'. [J. Chromatogr. A, 677 (1994) 169–177] 771(1997)389
Cheung, J. and Wells, R.J.
Analysis of phenolic compounds in effluent by solid-phase extraction and gas chromatography–mass spectrometry with direct on-column benzylation: sensitive negative ion chemical ionisation gas chromatography–mass spectrometry detection of phenyl benzyl ethers 771(1997)203
Clayton, W., see O'Keefe, P.W. 771(1997)169
Connor, S., see O'Keefe, P.W. 771(1997)169
Cottier, S., Riquet, A.M., Feigenbaum, A., Pollet, B., Lapierre, C. and Mortreuil, P.
Identification of potential migrants from a vinylic organosol varnish by gas chromatography–mass spectrometry and liquid chromatography–mass spectrometry 771(1997)366
Court, W.A., Hendel, J.G. and Elmi, J.
Erratum to "Reversed-phase high-performance liquid chromatographic determination of ginsenosides of *Panax quinquefolium*". [J. Chromatogr. A 755 (1996) 11] 771(1997)387
Cramer, S.M., see Gallant, S.R. 771(1997)9
Cserháti, T. and Forgács, E.
Relationship between the hydrophobicity and specific hydrophobic surface area of pesticides determined by high-performance liquid chromatography compared with reversed-phase thin-layer chromatography 771(1997)105
Cunniff, J., see Tiller, P.R. 771(1997)119
Dahllöf, I., Svensson, O. and Torstensson, C.
Optimising the determination of nitrate and phosphate in sea water with ion chromatography using experimental design 771(1997)163
Díaz, D., see Payares, P. 771(1997)213
Drange, E. and Lundanes, E.
Determination of long-chained fatty acids using non-aqueous capillary electrophoresis and indirect UV detection 771(1997)301
El Mansouri, H., Yagoubi, N. and Ferrier, D.
Qualitative and quantitative analysis of styrene and its various oligomers by liquid chromatography 771(1997)111
Elmi, J., see Court, W.A. 771(1997)387
Feigenbaum, A., see Cottier, S. 771(1997)366
Fernández, R.O. and Pizarro, R.A.
High-performance liquid chromatographic analysis of *Pseudomonas aeruginosa* phenazines 771(1997)99
Ferrier, D., see El Mansouri, H. 771(1997)111
Folk, B.M., see Tiller, P.R. 771(1997)119
Forgács, E., see Cserháti, T. 771(1997)105
Fritz, J.S., see Mayer, D.L. 771(1997)45
Galceran, M.T., see Santos, F.J. 771(1997)181
Galià, M., see Masqué, N. 771(1997)55
Gallant, S.R. and Cramer, S.M.
Productivity and operating regimes in protein chromatography using low-molecular-mass displacers 771(1997)9
Gansow, O.A., see Brechbiel, M.W. 771(1997)63
Gerhardt, K.O., see Chance, D.L. 771(1997)191
Gödörházy, L., see Tolokán, A. 771(1997)35
Gómez, I., see Payares, P. 771(1997)213

Gooijer, C., see Kok, S.J. 771(1997)331
Gorski, K.M., see Nelson, B.C. 771(1997)285
Hajós, P. and Révész, G.
Alkanesulfonate homologous series as eluent components in anion chromatography. Novel eluent selection system for monovalent analytes 771(1997)23
Hendel, J.G., see Court, W.A. 771(1997)387
Hermans-Lokkerbol, A.C.J., Hoek, A.C. and Verpoorte, R.
Preparative separation of bitter acids from hop extracts by centrifugal partition chromatography 771(1997)71
Hoek, A.C., see Hermans-Lokkerbol, A.C.J. 771(1997)71
Hofstadler, S.A., see Muddiman, D.C. 771(1997)1
Horvai, G., see Tolokán, A. 771(1997)35
Horváth, V., see Tolokán, A. 771(1997)35
Hrabéczy-Páll, A., see Tolokán, A. 771(1997)35
Hsieh, Y.-Z., see Huang, H.-Ya 771(1997)267
Huang, B.M., see Muddiman, D.C. 771(1997)1
Huang, H.-Ya, Kuo, K.-L. and Hsieh, Y.-Z.
Determination of cinnamaldehyde, cinnamic acid, paeoniflorin, glycyrrhizin and [6]-gingerol in the traditional Chinese medicinal preparation Kuei-chih-tang by cyclodextrin-modified micellar electrokinetic chromatography 771(1997)267
Hyötyläinen, T., Keski-Hynnilä, H. and Riekkola, M.-L.
Determination of morphine and its analogues in urine by on-line coupled reversed-phase liquid chromatography–gas chromatography with on-line derivatization 771(1997)360
Ishioka, N., see Kurosu, Y. 771(1997)311
Ito, Y., see Ma, Y. 771(1997)81
Iwase, H. and Ono, I.
Determination of cyanocobalamin in foods by high-performance liquid chromatography with visible detection after solid-phase extraction and membrane filtration for the precolumn separation of lipophilic species 771(1997)127
Jardine, I., see Tiller, P.R. 771(1997)119
Joyner, T.K.B., see Bianchi, A.P. 771(1997)233
Kaštelan-Macan, M., see Petrović, M. 771(1997)251
Kasuga, T., see Cheng, J. 771(1997)389
Kennedy, D.G., see McCracken, R.J. 771(1997)349
Keski-Hynnilä, H., see Hyötyläinen, T. 771(1997)360
Klebovich, I., see Tolokán, A. 771(1997)35
Kocsi, E., see Tolokán, A. 771(1997)35
Kok, S.J., Kristenson, E.M., Gooijer, C., Velthorst, N.H. and Brinkman, U.A.Th.
Wavelength-resolved laser-induced fluorescence detection in capillary electrophoresis: naphthalenesulphonates in river water 771(1997)331
Kristenson, E.M., see Kok, S.J. 771(1997)331
Kuo, K.-L., see Huang, H.-Ya 771(1997)267
Kurosu, Y., Murayama, K., Shindo, N., Shisa, Y., Satou, Y. and Ishioka, N.
Optical resolution of phenylthiohydantoin-amino acids by capillary electrophoresis for protein sequencing 771(1997)311
Land, A.P., see Tiller, P.R. 771(1997)119
Lapierre, C., see Cottier, S. 771(1997)366
Lee, Y.-T. and Whang, C.-W.
Off-column chemiluminescence detection in capillary electrophoresis 771(1997)379
Lightly, E.R.T., see Cheng, J. 771(1997)389
Liu, K.-n., see Chen, Q.-c. 771(1997)135
Lopez, L., see Tiller, P.R. 771(1997)119
Lundanes, E., see Drange, E. 771(1997)301
Ma, Y. and Ito, Y.
Peptide separation by pH-zone-refining countercurrent chromatography 771(1997)81
Mahabir-Jagessar Tewari, K. and Van Stroe-Bieze, S.A.M.
Analysis of amine-containing phosphonates in detergent powders by anion-exchange chromatography with pulsed amperometric detection 771(1997)155
Marcé, R.M., see Aguilar, C. 771(1997)221
Marcé, R.M., see Masqué, N. 771(1997)55
Martin, W.J., see Cheng, J. 771(1997)389
Masqué, N., Galià, M., Marcé, R.M. and Borrull, F.
Chemically modified polymeric resin used as sorbent in a solid-phase extraction process to determine phenolic compounds in water 771(1997)55
Mawhinney, T.P., see Chance, D.L. 771(1997)191
Mayer, D.L. and Fritz, J.S.
Silicalite as a sorbent for solid-phase extraction 771(1997)45
McCracken, R.J. and Kennedy, D.G.
Determination of furazolidone in animal feeds using liquid chromatography with UV and thermospray mass spectrometric detection 771(1997)349
Miller, J., see O'Keefe, P.W. 771(1997)169
Mortreuil, P., see Cottier, S. 771(1997)366
Motsegood, P.N., see Whited, B.L. 771(1997)89
Mou, S.-f., see Chen, Q.-c. 771(1997)135
Muddiman, D.C., Huang, B.M., Anderson, G.A., Rockwood, A., Hofstadler, S.A., Weir-Lipton, M.S., Proctor, A., Wu, Q. and Smith, R.D.
Application of sequential paired covariance to liquid chromatography–mass spectrometry data. Enhancements in both the signal-to-noise ratio and the resolution of analyte peaks in the chromatogram 771(1997)1
Murayama, K., see Kurosu, Y. 771(1997)311
Nackerdien, Z.E., see Siles, B.A. 771(1997)319
Nelson, B.C., Uden, P.C., Rockwell, G.F., Gorski, K.M. and Aguilera, Z.B.
Determination of oxalate in parenteral nutrition solutions by capillary electrophoresis 771(1997)285
Newton, J.F., see Tiller, P.R. 771(1997)119
Ni, Z.-m., see Chen, Q.-c. 771(1997)135
Niegreisz, Z., see Tolokán, A. 771(1997)35
Okada, T.
Non-aqueous capillary electrophoretic separation of Brønsted acids as heteroconjugated anions 771(1997)275
O'Keefe, P.W., Miller, J., Smith, R., Connor, S., Clayton, W. and Storm, R.
Separation of extracts from biological tissues into polycyclic aromatic hydrocarbon, polychlorinated biphenyl and polychlorinated dibenzo-*p*-dioxin/polychlorinated dibenzofuran fractions prior to analysis 771(1997)169
Olivero, J., see Payares, P. 771(1997)213
Ono, I., see Iwase, H. 771(1997)127
Payares, P., Díaz, D., Olivero, J., Vivas, R. and Gómez, I.
Prediction of the gas chromatographic relative retention times of flavonoids from molecular structure 771(1997)213
Petrović, M., Kaštelan-Macan, M., Andrašić, S. and Bokić, L.
Application of a colour analyzer in quantitative thin-layer chromatography 771(1997)251
Pizarro, R.A., see Fernández, R.O. 771(1997)99

Pollet, B., see Cottier, S. 771(1997)366
Price, P., see Tiller, P.R. 771(1997)119
Proctor, A., see Muddiman, D.C. 771(1997)1
R. Mitchelson, K., see Cheng, J. 771(1997)389
Révész, G., see Hajós, P. 771(1997)23
Riekkola, M.-L., see Hyötyläinen, T. 771(1997)360
Riquet, A.M., see Cottier, S. 771(1997)366
Rockwell, G.F., see Nelson, B.C. 771(1997)285
Rockwood, A., see Muddiman, D.C. 771(1997)1
Santos, F.J., Sarrión, M.N. and Galceran, M.T.
Analysis of chlorobenzenes in soils by headspace solid-phase microextraction and gas chromatography–ion trap mass spectrometry 771(1997)181
Sarrión, M.N., see Santos, F.J. 771(1997)181
Satou, Y., see Kurosu, Y. 771(1997)311
Schulte, G., Chankvetadze, B. and Blaschke, G.
Enantioseparation in capillary electrophoresis using 2-hydroxypropyltrimethylammonium salt of β-cyclodextrin as a chiral selector 771(1997)259
Schwartz, J., see Tiller, P.R. 771(1997)119
Shindo, N., see Kurosu, Y. 771(1997)311
Shisa, Y., see Kurosu, Y. 771(1997)311
Siles, B.A., Nackerdien, Z.E. and Bruce Collier, G.
Analysis of DNA fragmentation using a dynamic size-sieving polymer solution in capillary electrophoresis 771(1997)319
Sippy, A., see Biemer, T.A. 771(1997)355
Smith, R., see O'Keefe, P.W. 771(1997)169
Smith, R.D., see Muddiman, D.C. 771(1997)1
Storm, R., see O'Keefe, P.W. 771(1997)169
Subra, P. and Vega, A.
Retention of some components in supercritical fluid chromatography and application to bergamot peel oil fractionation 771(1997)241
Sun, C., Baird, M., Anderson, H.A. and Brydon, D.L.
Separation and determination of oligomers and homologues of aliphatic alcohol ethoxylates in textile lubricants and lubricant emulsion by high-performance liquid chromatography 771(1997)145
Svensson, O., see Dahllöf, I. 771(1997)163
Tiller, P.R., Cunniff, J., Land, A.P., Schwartz, J., Jardine, I., Wakefield, M., Lopez, L., Newton, J.F., Burton, R.D., Folk, B.M., Buhrman, D.L., Price, P. and Wu, D.
Drug quantitation on a benchtop liquid chromatography–tandem mass spectrometry system 771(1997)119
Tolokán, A., Gödörházy, L., Horváth, V., Hrabéczy-Páll, A., Niegreisz, Z., Kocsi, E., Horvai, G., Klebovich, I. and Balogh-Nemes, K.
Economic approach to robotic sample pretreatment in high-performance liquid chromatography 771(1997)35
Torstensson, C., see Dahllöf, I. 771(1997)163
Uden, P.C., see Nelson, B.C. 771(1997)285
Vaccher, C., Vaccher, M.-P. and Bonte, J.-P.
Chiral resolution of 4-substituted pyrrolidin-2-ones using high-performance liquid chromatography on cellulose and amylose chiral stationary phases 771(1997)343
Vaccher, M.-P., see Vaccher, C. 771(1997)343
van Stroe-Bieze, S.A.M., see Mahabir-Jagessar Tewari, K. 771(1997)155
Vega, A., see Subra, P. 771(1997)241
Velthorst, N.H., see Kok, S.J. 771(1997)331
Verpoorte, R., see Hermans-Lokkerbol, A.C.J. 771(1997)71
Vivas, R., see Payares, P. 771(1997)213
Wakefield, M., see Tiller, P.R. 771(1997)119
Watson, N.D., see Cheng, J. 771(1997)389
Weir-Lipton, M.S., see Muddiman, D.C. 771(1997)1
Wells, R.J., see Cheung, J. 771(1997)203
Whang, C.-W., see Lee, Y.-T. 771(1997)379
Whited, B.L., Motsegood, P.N. and Baur, J.E.
Separation of cyclic nitroxide free radicals and their redox forms with dual microelectrochemical detection 771(1997)89
Wu, D., see Tiller, P.R. 771(1997)119
Wu, Q., see Muddiman, D.C. 771(1997)1
Yagoubi, N., see El Mansouri, H. 771(1997)111
Yang, Z.-y., see Chen, Q.-c. 771(1997)135